

**Dale Haines** Operations Manager Chevron North America Exploration and Production 909 West 9<sup>th</sup> Avenue P.O, Box 196247 Anchorage, AK 99519-6247 Tel 907 263 7951 Fax 907 263 7698 Email daleah@chevron.com

APR 2 1 2008

OFFICE OF COMPLIANCE AND ENFORCEMENT

April 20, 2008

Mr. Chae Park U.S. Environmental Protection Agency Region 10, Water Compliance Section 1200 Sixth Avenue, OW-133 Seattle, WA 98101

RETURN RECEIPT REQUESTED
CERTIFIED MAIL 7006 3450 0000 0081 2448

Re: N

NPDES Permit No. AKG-31-5001

Granite Point Tank Farm March 2008 Discharge Monitoring Reports (DMR)

Dear Mr. Park:

Union Oil Company of California operates the Granite Point Tank Farm that discharges regulated effluents in Cook Inlet, Alaska under NPDES Permit No. AKG-31-5001. Pursuant to condition VI.B of the Permit, Union Oil Company of California is hereby submitting the March 2008 NPDES Discharge Monitoring Reports (DMRs) for the Granite Point Tank Farm.

If you have any questions, please direct them to Mr. Jeffrey Smith at 907-263-7311 or via e-mail at <a href="mailto:jeff.smith@Chevron.com">jeff.smith@Chevron.com</a>.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the

Mr. Chae Park US Environmental Protection Agency April 20, 2008 Page 2

information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Best regards,

Dale Man

Dale Haines

cc: ADEC / Certified Mail 7006 3450 0000 0081 2455

## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

OMB No. 2040-0004

NOTE: Read instructions before completing this form.

NAME Union Oil Company of California

ADDRESS Attn: John Zager
P.O. Box 196247
Anchorage, AK 99519-6247

FACILITY Granite Point Tank Farm
LOCATION Cook Inlet. Alaska

 (2-16)
 (17-19)

 AKG-31-5001
 015

 PERMIT NUMBER
 DISCHARGE NUMBER

MONITORING PERIOD

YEAR DAY MO YEAR МО DAY 08 03 01 08 03 31 то (20-21) (22-23) (26-27) (28-29) (30-31) (24-25)

PARAMETER (32-37)		(3 Card Only) (46-53)	QUANTITY OR LOADING (54-61)		(4 Card Only) QUALITY OR CONCENT (38-45) (46-53)		(20-21) (20-23) (60-31) (RATION (54-61)		NO. EX	FREQUENCY OF ANALYSIS		SAMPLE TYPE		
	45.76.65	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)				
015	SAMPLE													
Produced Water	MEASUREMENT	No Discharge	No Discharge	MGD						We	ekly	1	Estimat	e
Flow Rate*	PERMIT REQUIREMENT	Report	Report	MGD			The All Contract			Weekly			Estimate	
015	SAMPLE													
Produced Water	MEASUREMENT	•					No Discharge							
Produced Sand	PERMIT REQUIREMENT						No Discharge							
015	SAMPLE			•	·									
Produced Water	MEASUREMENT	•			No Discharge		No Discharge	su		Mo	rithly	Grab		
pH**	PERMIT				<b>医艾尔特特</b> 克里尔克斯克耳									
Flow Rate <1 mgd	REQUIREMENT				6	W A STATE OF THE S	9	su		Mo	nthly		Grab	
015	SAMPLE													
Produced Water	MEASUREMENT	<u> </u>				No Discharge	No Discharge	mg/l		We	ekly		Averag	е
Oil and Grease***	PERMIT													
	REQUIREMENT				a Antigrical Control of the Antigrical Contr	29	42	mg/l	<u> </u>	W€	ekly	<u> </u>	Average	<u> </u>
015	SAMPLE							1	İ			}		
Produced Water	MEASUREMENT					No Discharge	No Discharge	μg/l		Monthly			Grab	
Copper	PERMIT			San an indigen and Paragraphy and a san and					ľ	l				
	REQUIREMENT			A	11 11 11 11 11 11	67	130	µg/l		Mo	othly	<u> </u>	Grab	
015	SAMPLE													
Produced Water	MEASUREMENT			1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		No Discharge	No Discharge	µg/l		Mo	Monthly Grab		Grab	
Mercury	PERMIT REQUIREMENT			<del>1PR 2</del>		3.1	7.9	μg/l		Monthly		Grab		
015 Produced Water	SAMPLE MEASUREMENT		U U	7FN Z	2008	No Discharge	No Discharge	mg/l		Moi	nthly	Grat		
Manganese	PERMIT. REQUIREMENT:		OFFICE AC	OLS EPA SE	ON 10 ND ENFORCEMENT	6.1	12.3	mg/l		Moi	nthly	Gra		
015	SAMPLE		C	SMPCIANCE	IND ENFORCEMENT									
Produced Water	MEASUREMENT					No Discharge	No Discharge	ug/L		Mo	nthly		Grab	
Silver	PERMIT													
	REQUIREMENT					37	74	ug/L		Mo	rthly	Gral		
015	SAMPLE													
Produced Water	MEASUREMENT					No Discharge	No Discharge	mg/l		Moi	nthly	ļ	Grab	
Zinc	PERMIT REQUIREMENT			Germann Germann		1.5	3.1	mg/l	S.	Mor	nthly		Grab	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penal	ty of law that this doc	-n .			TELEF	PHONE		DATE				
		my direction or supe	rvision in accordance	with a syste	n designed to assure that qu	ualified	שער							
John Zager personnel p		personnel properly g	ather and evaluate th	$U^{r}$			(907) 276-7600		08	04	20			
		the person or person	ns who manage the s	Dale A. Haines					<u> </u>					
		gathering the inform	ation, the information	SIGNATURE OF					·					
		true, accurate, and o	complete. I am aware	that there a	e significant penalties for su	bmitting	PRINCIPAL EXECT	JTIVE OFFICE	₽	AREA	NUMBER	YEAR	MO	DA
TYPED OR PRINTED		false information, including the possibility of fine and imprisonment for knowing violations.					OR AUTHORIZED AGENT CODE					ı		

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

OF

<sup>\*</sup>The produced water outfall froze and discharge consequently ceased on January 15, 2008. Discharge will commence with the spring thaw.

<sup>\*\*</sup> Frequency of pH measurement has been increased to more closely monitor water quality.

<sup>\*\*\*</sup> Per permit instructions weekly samples consist of an average of 4 samples taken within a 24 hour period.

## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

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LOCATION COOK INIC	t, Alaska		-		(20-21) (22-23)	(24-25)	(26-27) (28-29)	(30-31)	J	NOTE: Bood	instructions :	hafara aan	anlatina i	thic for
PARAMETER (32-37)		(3 Card Only) (46-53)	QUANTITY OR LO. (54-61)	ADING	(4 Card Only) (38-45)	QUALITY OR CONCENT (46-53)	TRATION (54-61)		NO. EX	FREC	UENCY ALYSIS	pelote con	SAMPLE TYPE	E
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64	1-68)	<u>.</u>	(69-70)	
015 Produced Water	SAMPLE MEASUREMENT					No Discharge	No Discharge	mg/l		Monthly		Grab		
TAH	REQUIREMENT					14	20	mg/l		Monthly			Grab	
015 Produced Water	SAMPLE MEASUREMENT					No Discharge	No Discharge	mg/l		Мо	nthly		Grab	
TAqH	PERMIT REQUIREMENT					Report	Report	mg/l		Мо	nthly		Grab	
015 Produced Water	SAMPLE MEASUREMENT					No Sample	No Sample	mg/l		Qua	nterly		Grab	
Total Ammonia	PERMIT REQUIREMENT					Report	Report	mg/l		Qua	rterly		Grab	
015 Produced Water	SAMPLE MEASUREMENT					No Sample	No Sample	TUC		Qua	ırterly		Grab	
Whole Effluent Toxicity Mytilis sp.*	PERMIT REQUIREMENT					1341	2691	TUC		Qua	rterly		Grab	
015 Produced Water	SAMPLE MEASUREMENT					No Sample	No Sample	TUC		Ann	ually		Grab	
Whole Effluent Toxicity Dendraster excentricus	PERMIT REQUIREMENT					1341	2691	TUC		Ann	ually		Grab	
015 Produced Water	SAMPLE MEASUREMENT					No Sample	No Sample	TUC		Annually		Grab		
Whole Effluent Toxicity Menidia beryllina	PERMIT REQUIREMENT					1341	2691	т⊍С		Annually		Grab		
					CEIV									
					APR 2   2008			-						
				OFFICE	U.S. EPA REGION 10					·		1		
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		l certify under penalty of law that this document and all attachments were prepared under					NOU		TELEPHONE			DATE		
John Zager General Manager Mid Continent/Alaska Business Unit		my direction or supervision in accordance with a system personnel properly gather and evaluate the information the person or persons who manage the system, or thos			m designed to assure that q n submitted. Based on my i	ualified aquiry of	Dale A. Haines			(907) 276-7600		08	04	20
		gathering the infom	ation, the information	submitted is,	to the best of my knowledge significant penalties for so	e and belief,	SIGNATU PRINCIPAL EXECU	CUTIVE OFFICER		AREA	NUMBER	YEAR	мо	DA
TYPED OR PRIN				of fine and in	prisonment for knowing vio Identified as	lations. the most sensitive species	OR AUTHORIZ	ZED AGENT		CODE		1 1		

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)